

# Task: Upload DIMEXML File

## Description:

Follow these instructions to upload a DIMEXML file to the DIME database. DIMEXML files are used to add new material sample data or add new test data to existing material samples. For the DIMEXML Schema, please visit the following link:

<https://dime.dot.ca.gov/index.php?r=dimexml/schema>

## Who can perform this task?

DIMEXML files can only be uploaded by users from external organizations with uploading privileges.

## Steps:

1. Log into DIME by entering your Email and Password at the following login page:

<https://dime.dot.ca.gov/index.php?r=site/login>

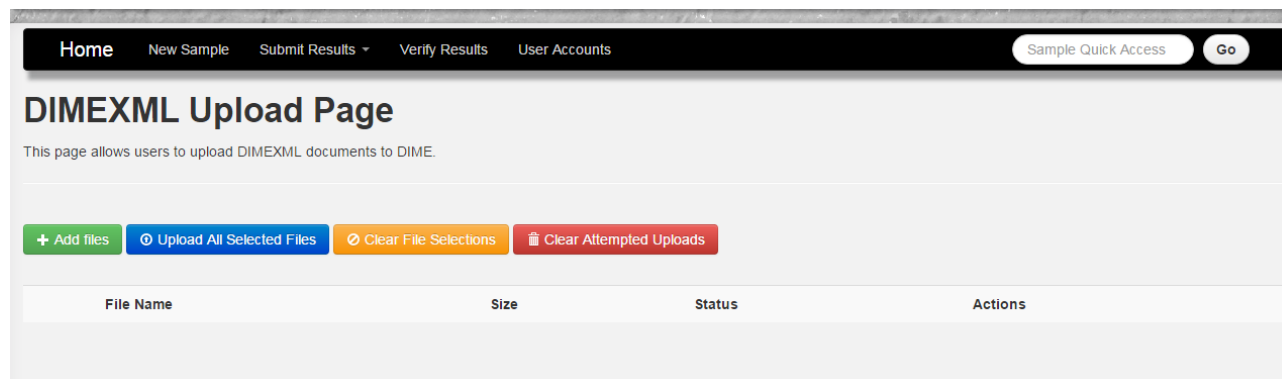
2. Once logged in, click on the 'Submit Results' menu item to bring the dropdown menu. Then click on 'DIMEXML Upload'.

The screenshot shows the DIME web application interface. At the top, there is a navigation bar with the DIME logo and links for Projects, Test Results, DIMEXML, and Help and Forms. Below this is a secondary navigation bar with links for Home, New Sample, Submit Results (selected), Verify Results, and User Accounts. A dropdown menu is open under 'Submit Results', showing options: Submit Assigned Tests, Submit New Test Results to Samples, and DIMEXML Upload (highlighted). The main content area displays a 'Dashboard' with a welcome message, a 'Word of Wisdom' quote, and a link to a tutorial. Below the dashboard, there are two tables: 'Unverified Tests' and 'Samples Taken in Past 90 Days'.

DIME Test ID	Test Code	Date Tested	Verify
2013-10-01-00000001-2	ASTM C 39 v10	10/09/2014	Verify
2013-12-02-08006655-3	ASTM C 39 v10	01/22/2014	Verify
2013-12-02-08006655-1	CTM 556 v10-Jun	12/02/2013	Verify
2013-12-02-08006655-2	CTM 557 v12-Jul	12/02/2013	Verify

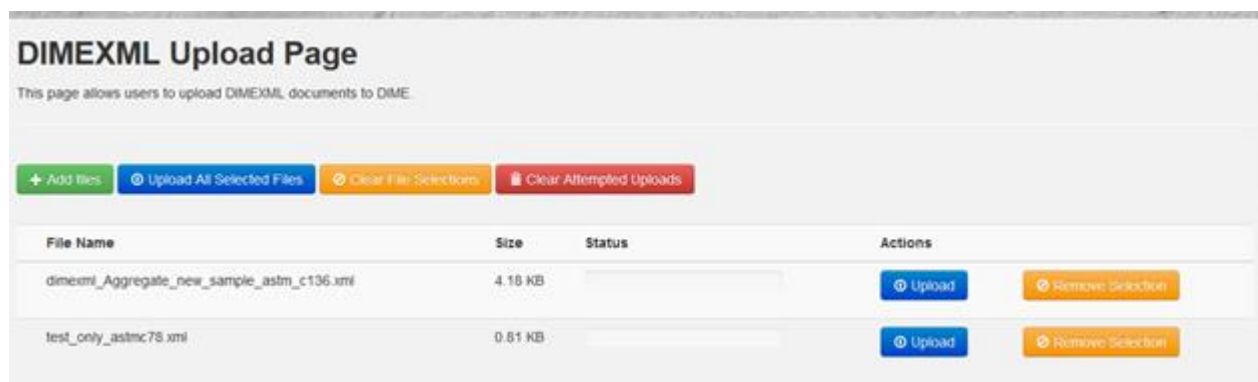
DIME Sample ID	Taken Date	Sample Type	Material Type	View
2015-07-23-000000001	07/23/2015	Quality Control	Concrete	View
2015-06-29-000000001	06/29/2015	Dispute Resolution	SMTL TM3 - Rocap Assembly	View

- Click the '+ Add Files' button at the top left corner of the 'DIMEXML Upload Page'. You may add multiple files at one time or add files separately at different times.



- Once all of the files have been selected to upload, click the 'Upload All Selected Files' button to upload all of the selected files. Alternatively, click on the 'Upload' button next to the selected file to upload files individually.

Click on the 'Clear File Selections' button to cancel the file selections in the case of unintended files. Click on the 'Remove Selection' button next to the selected file to remove files individually.



- Upon clicking on the 'Upload' button, the system attempts to upload file and store the data to the DIME database. The system returns the DIME Sample ID which indicates that the file has been saved to the DIME database. If there were errors during the process the system displays error message(s) to indicate that the file upload was unsuccessful.

## DIMEXML Upload Page

This page allows users to upload DIMEXML documents to DIME.

+ Add Files

Upload All Selected Files

Clear File Selections

Clear Attempted Uploads

File Name	Size	Status	Actions
dimexml_Aggregate_new_sample_astm_c136.xml	4.18 KB	<b>File uploaded</b> Sample Identification Number: 2014-06-18-00000028	<a href="#">Clear Attempted</a>
test_only_astm_c78.xml	0.61 KB	<b>Error</b> XML Validation Error - Uploaded XML file failed to validate against the corresponding schema file.	<a href="#">Clear Attempted</a> <a href="#">Download XML with Errors</a>